



ZL-23A ZYGLO PENETRANT

MSDS Number

BBCMh

National Stock Number

6850-00D000319

Product Name

ZL-23A ZYGLO PENETRANT

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID: ZL-23A ZYGLO PENETRANT

MSDS Date: 01/01/1985

FSC: 6850

NIIN: 00D000319

MSDS Number: BCMH

Responsible Party

MAGNAFLUX CORP.

Emergency Phone: 312-867-8000

Cage: DO959

Contractor

MAGNAFLUX CORP.

CHICAGO, IL 60656-3504

US

312-867-8000

Cage: DO959

Ingredients

PETROLEUM HYDROCARBONS C*12 & UP

Fraction By Weight: 65.0%

ACGIH TLV: 200 PPM

DIPHENYL ALXYL PHOSPHATE

Fraction By Weight: 25.0%

Hazards

Effects of Overexposure: DIZZINESS, DROWSINESS, NAUSEA. LIQUID IS STRONG SOLVENT & CAN DRY OUT SKIN.

First Aid

First Aid: REMOVE TO FRESH AIR. WASH SKIN. REMOVE CLOTHING SOAKED IN ZL-23A

Fire Fighting

Flash Point: 170F PMCC

Lower Limits: 1.0

Upper Limits: 6.0

Extinguishing Media: CO*2, FOAM

Fire Fighting Procedures: NONE

Accidental Release



Spill Release Procedures: SOAP UP WITH SWEEPING COMPOUND, OR WIPE UP WITH RAGS.

Handling

Handling and Storage Precautions: STORE AWAY FROM HEAT.
Other Precautions: AVOID FREQUENT PROLONGED SKIN CONTACT

Exposure Controls

Respiratory Protection: MIST COLLECTING RESPIRATOR IF SPRAYED IN CONFINED AREA.
Ventilation: LOCAL EXHAUST FOR SPRAY APPLICATION.
Protective Gloves: RUBBER
Supplemental Safety and Health

Chemical Properties

HCC: V4
Boiling Pt: B.P. Text: 400F
Vapor Pres: Vapor Density: >1.0
Spec Gravity: 0.99
Solubility in Water: NEGLIGIBLE
Appearance and Odor: GREEN LIQUID, MOTHBALL ODOR.
Percent Volatiles by Volume: 20.0

Stability

Stability Indicator/Materials to Avoid: YES
WILL SOFTEN, STAIN OR SWELL MANY PLASTICS, RUBBERS, ORGANIC STG

Disposal

Waste Disposal Methods: INCINERATE IN AN APPROVED INCINERATOR UNDER APPROVED CONTROLLED OPERATIONS OR TREAT AS OILY WASTE.

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